

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Previously Presented) A router setting method comprising:

executing, by a first router device, a virtual router process for operating, virtually as one router device, a plurality of router devices connected to a local area network, in order to send information which is required for the virtual router process;

requesting, by a second router device, the information when the second router device detects a connection to the local area network;

receiving the information by the second router device; and

making a setting required for the virtual router process by the second router device, on a basis of the information;

wherein the second router device is a mobile router device newly connected to the local network, and the first router device sends the information to the second router device based on the request by the second router device.

2. - 3. (Cancelled)

4. (Previously Presented) A router setting method according to claim 1, wherein the information includes a virtual router identifier, a virtual IP address and a virtual MAC address.

5. - 6. (Cancelled)

7. (Previously Presented) A router device comprising:

a virtual router processing section for operating, virtually as one router device, a plurality of router devices connected to a local area network;

a receiving section for receiving information sent from another router device, the information is information required for the virtual router process; and

a virtual router information processing section for making a setting required for the virtual router process, on a basis of the information;

wherein the router device is a mobile router device newly connected to the local area network;

the virtual router information processing section executes a process to request the information when the information processing section detects a connection to the local area network, and

the other router device sends the information to the virtual router information processing section device based on the request.

8. - 10. (Cancelled)

11. (Previously Presented) A router device according to claim 7, wherein the virtual router information processing section, when receiving a request for the information, further executes a process to send the information being set as a response thereto to the router sending the request.

12. - 14. (Cancelled)

15. (Previously Presented) A router device according to claim 7, wherein the information processing section sends the information at a regular interval.

16. (Previously Presented) A router setting method according to claim 1, wherein the information includes performance criteria indicating a level of data processing capability for the first router device to operate as a master router.

17. (Previously Presented) A router setting method according to claim 16, wherein a priority of the second router device is calculated based on the performance capability of the first router device to operate as a master router.

18. (Previously Presented) A router setting method according to claim 7, wherein the information includes performance criteria indicating a level of data processing capability for the other router device to operate as a master router.

19. (Previously Presented) A router setting method according to claim 7, wherein a priority of the mobile router device is calculated based on the performance capability of the other router device to operate as a master router.

20. (Previously Presented) A router setting method according to claim 1, wherein the information includes a real IP address of the first router.

21. (Previously Presented) A router setting method according to claim 1, wherein the information includes a virtual MAC address of the first router.

22. (Previously Presented) A router setting method according to claim 7, wherein the information includes a real IP address of the other router device.

23. (Previously Presented) A router setting method according to claim 7, wherein the information includes a virtual MAC address of the other router device.

24. (New) A router setting method according to claim 1, wherein the information includes a preference for the second router device to calculate its own priority.

25. (New) A router setting method according to claim 7, wherein the information includes a preference for the second router device to calculate its own priority.